Tioclorim [ISO] 68925-41-7 | DTXSID30218994

Model Performance		

Model

Weighted KNN model

Data

5-fold CV (75%)		Training (Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.84	0.55	0.85	0.53	0.83	0.64	

Model Results

Predicted value: 2.13

Global applicability domain: Inside

Local applicability domain index: 3.57e-01

Confidence level: 7.00e-01

Nearest Neighbors from the Training Set

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Dichlorvos

Measured: 5.01e-01 Predicted: 6.47e-01

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Simazine

Measured: 3.63 Predicted: 3.44

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Tris(2-chloroethyl) phosphate

Measured: 1.29 Predicted: 1.66

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1,1'-Oxybis-2-propanol

Measured: 4.57 Predicted: 3.83

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Atrazine

Measured: 7.94 Predicted: 8.63